

FIG. 1

100

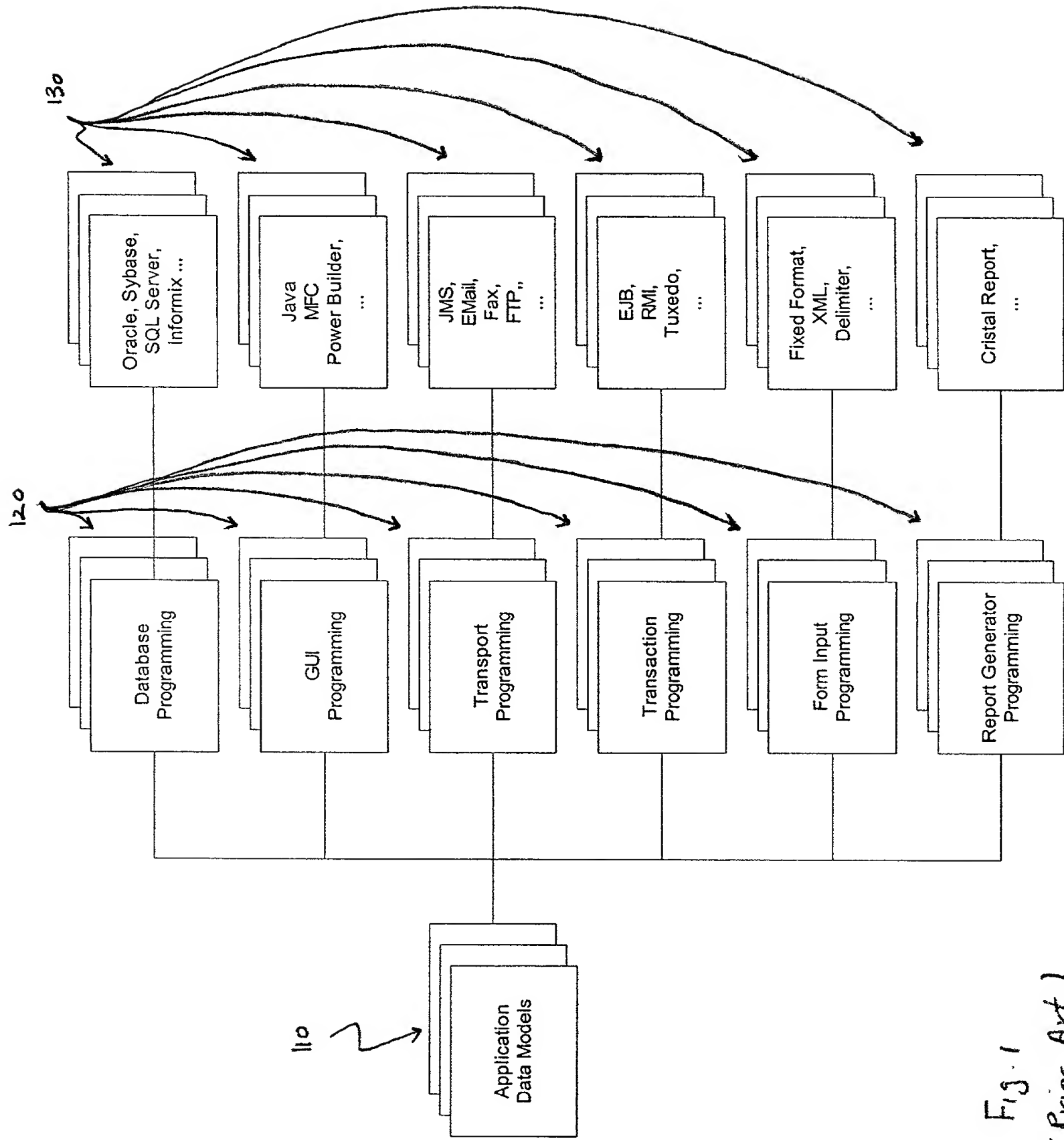


Fig. 1
(Prior Art)

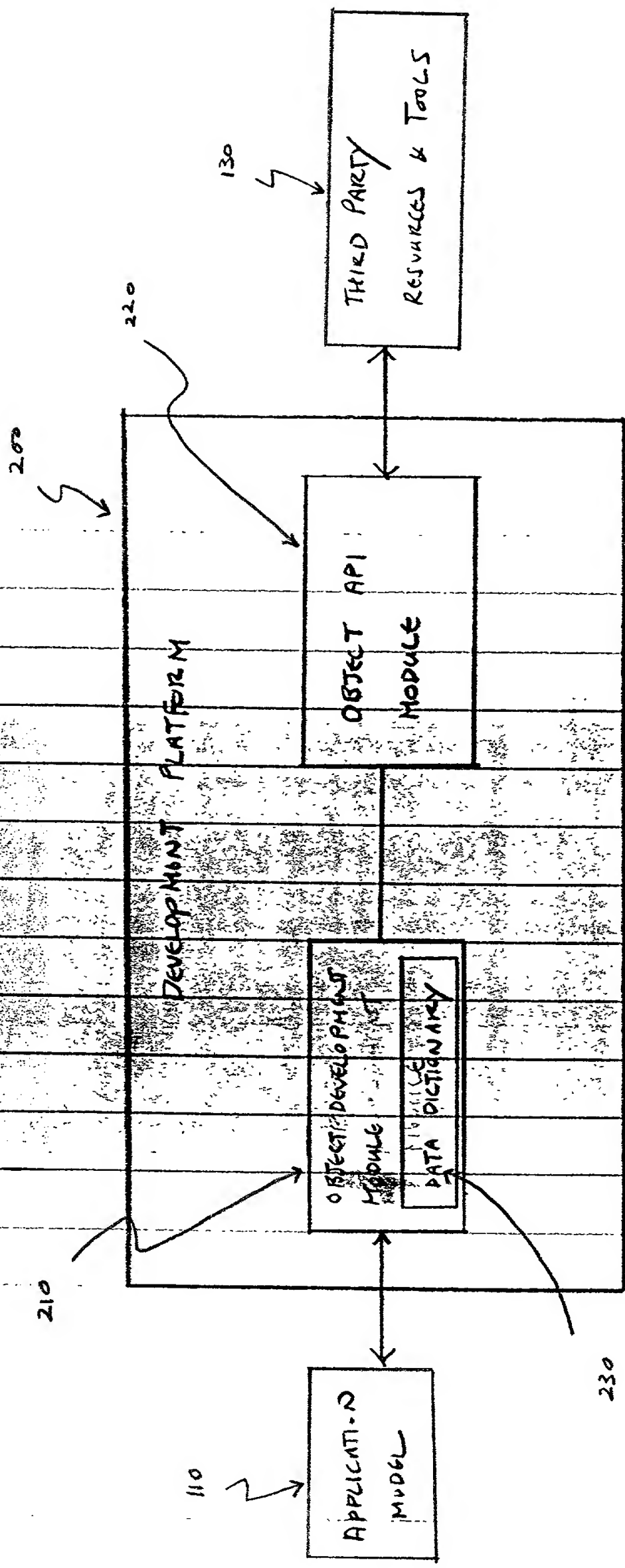


Fig. 2

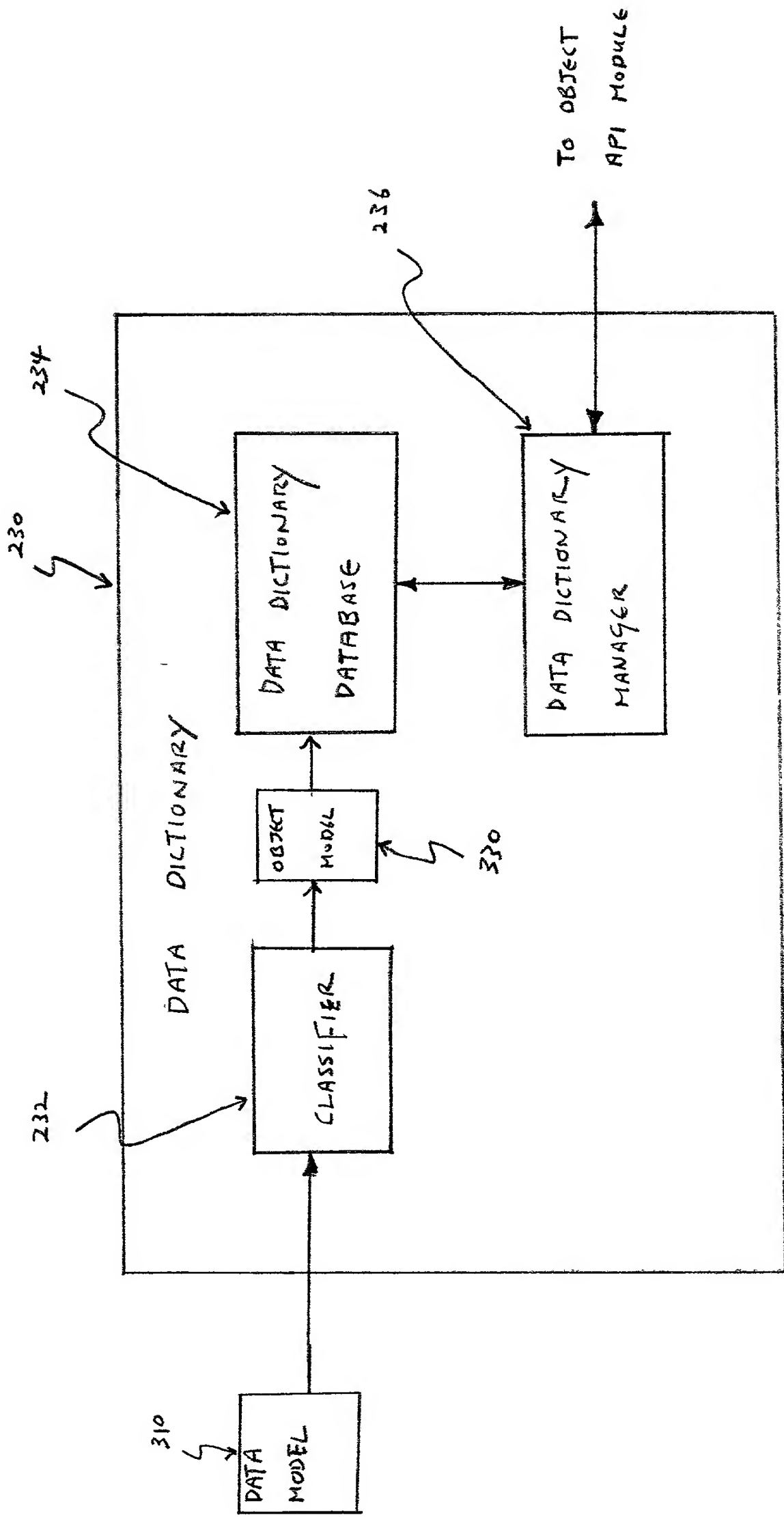


Fig. 3

FIG. 4 is a block diagram of a system architecture. The system 220 includes an Application Component 4101, a Database Manager 4102, a Process Manager 4103, a System Manager 4104, a Data Transfer Manager 4105, a Display Manager 4106, a Configuration Manager 4107, a Monitor Manager 4108, and a Security Manager 4109. The Database Manager 4102 is connected to Oracle 4201, Sybase 4202, and ODBC 4203. The Process Manager 4103 is connected to Tuxedo 4204, TopEnd 4205, and VAPI 4206. The System Manager 4104 is connected to AIX 4207, WinNT 4208, and Pyramid 4209. The Data Transfer Manager 4105 is connected to FTP 4210, RQ 4211, and Internet 4212. The Display Manager 4106 is connected to VC++ 4213, Motif 4214, and Power Builder 4215. The Configuration Manager 4107, Monitor Manager 4108, and Security Manager 4109 are also connected to the system. A Memory Object Management block is connected to the system.

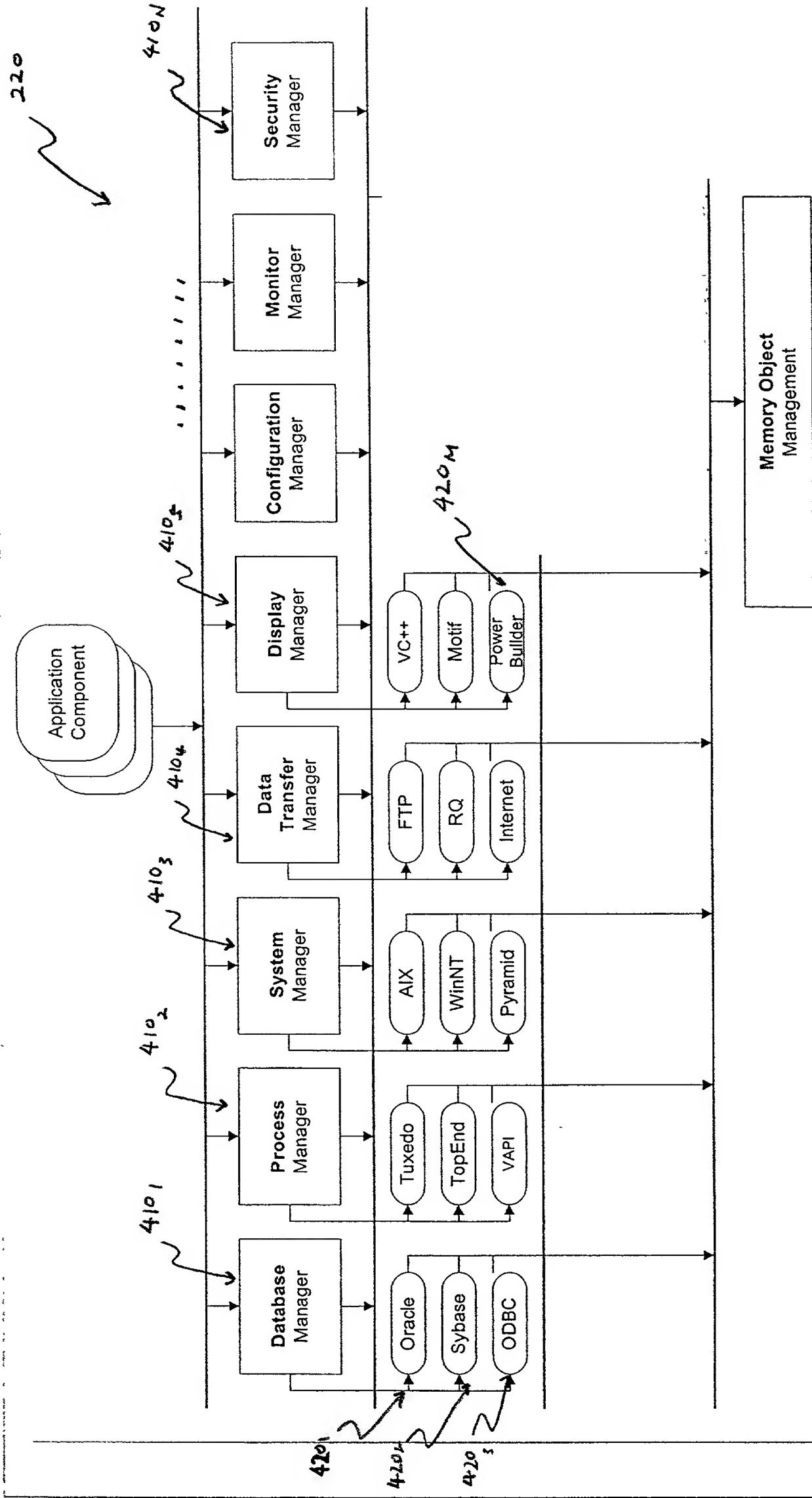


Fig. 4

